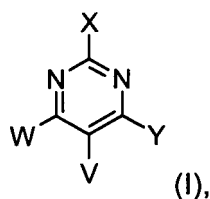


In the claims:

1-25 (cancelled)

- 26. (new)** An electroluminescent device comprising an anode, a cathode and one or a plurality of organic compound layers sandwiched therebetween, in which said organic compound layers comprise an organic compound wherein the organic compound is a pyrimidine compound of formula



wherein

V, W, Y and X are independently of each other C₆-C₃₀aryl or C₂-C₃₀heteroaryl, which can be substituted or unsubstituted; H; C₁-C₁₈alkyl; C₁-C₁₈alkyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkenyl, C₂-C₁₈alkenyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkynyl; C₂-C₁₈alkynyl which is substituted by E and/or interrupted by D; C₁-C₁₈alkoxy; C₁-C₁₈alkoxy which is substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶, with the proviso that at least two of the groups W, X and Y are C₆-C₂₄aryl, or C₂-C₂₄heteroaryl group, which can be unsubstituted or substituted;

wherein

D is -CO-; -COO-; -OCOO-; -S-; -SO-; -SO₂-; -O-; -NR⁵-; -SiR⁵R⁶-; -POR⁵-; -CR⁵=CR⁶-; or -C≡C-;

E is -OR⁵; -SR⁵; -NR⁵R⁶; -COR⁸; -COOR⁷; -CONR⁵R⁶; -CN; -OCOOR⁷; or halogen;

R⁵ and R⁶ are independently of each other H; C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkoxy; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-; or R⁵ and R⁶ together form a five or six membered ring;

R⁷ is H; C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkoxy; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-; and

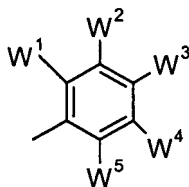
R⁸ is H; C₇-C₁₂alkylaryl; C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkoxy; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-.

27. (new) An electroluminescent device according to claim 26, wherein

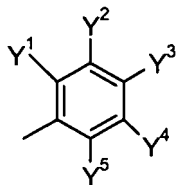
V is H, C₁-C₁₈alkyl; or C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy or C₁-C₁₈alkoxy substituted by E and/or interrupted by D;

W, Y and X are independently of each other C₆-C₃₀aryl or C₂-C₃₀heteroaryl, which can be substituted or unsubstituted; C₁-C₁₈alkyl; C₁-C₁₈alkyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkenyl, C₂-C₁₈alkenyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkynyl; C₂-C₁₈alkynyl which is substituted by E and/or interrupted by D; C₁-C₁₈alkoxy; C₁-C₁₈alkoxy which is substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶, and

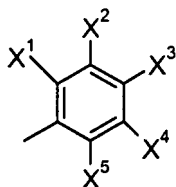
when W is C₆-C₃₀aryl which can be substituted it is



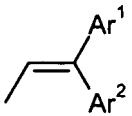
when Y is C₆-C₃₀aryl which can be substituted it is



when X is C₆-C₃₀aryl which can be substituted it is



wherein the groups W¹ to W⁵, X¹ to X⁵ and Y¹ to Y⁵ are independently of each other H; halogen, C₆-C₂₄aryl; C₆-C₂₄aryl substituted by G; C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl

substituted by E and/or interrupted by D; , wherein Ar¹ is C₆-C₃₀aryl or C₂-C₃₀heteroaryl and Ar² is C₆-C₃₀aryl or C₂-C₃₀heteroaryl, H, C₂-C₁₈alkynyl; C₂-C₁₈alkynyl substituted by E and/or

interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶; C₂-C₂₄heteroaryl; C₂-C₂₄heteroaryl substituted by L; -SOR⁴; -SO₂R⁴; -COR⁸; -COOR⁷; -CONR⁵R⁶; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D

G is E; K; heteroaryl; heteroaryl substituted by C₆-C₁₈aryl; C₆-C₁₈aryl substituted by E and/or K;

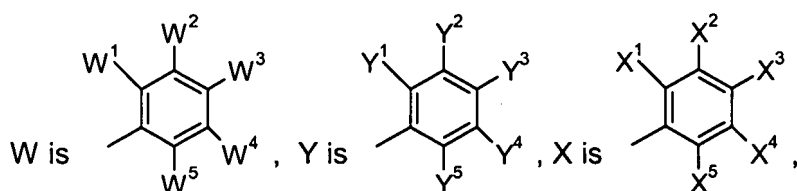
K is C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl substituted by E and/or interrupted by D; C₂-C₁₈alkynyl; C₂-C₁₈alkynyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; or C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D;

L is E; K; C₆-C₁₈aryl; or C₆-C₁₈aryl which is substituted by G;

R⁴ is C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkoxy; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-;

or two substituents selected from W¹ to W⁵, X¹ to X⁵, Y¹ to Y⁵ which are in neighborhood to each other form a five to seven membered ring.

28. (new) An electroluminescent device according to claim 27, wherein V is H;



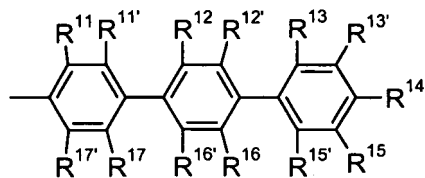
wherein the groups

W¹ to W⁵, X¹ to X⁵ and Y¹ to Y⁵ are independently of each other H; halogen, C₆-C₂₄aryl; C₆-C₂₄aryl substituted by G; C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶; C₂-C₂₄heteroaryl; C₂-C₂₄heteroaryl substituted by L; -SOR⁴; -SO₂R⁴; -COR⁸; -COOR⁷; -CONR⁵R⁶; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D.

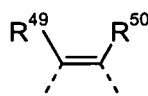
29. (new) An electroluminescent device according to claim 28, wherein the groups W^1 to W^5 , X^1 to X^5 and Y^1 to Y^5 are independently of each other H; halogen, C_6-C_{24} aryl; C_6-C_{24} aryl substituted by G; C_1-C_{18} alkyl; C_1-C_{18} alkyl substituted by E and/or interrupted by D; C_1-C_{18} alkoxy, C_1-C_{18} alkoxy substituted by E and/or interrupted by D; C_2-C_{24} heteroaryl; C_2-C_{24} heteroaryl substituted by L; $-COR^8$; $-COOR^7$; or $-CONR^5R^6$.

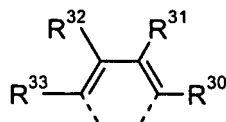
30. (new) An electroluminescent device according to claim 26, wherein V is H; C_1-C_{18} alkyl; or C_1-C_{18} alkyl substituted by E and/or interrupted by D; C_1-C_{18} alkoxy or C_1-C_{18} alkoxy substituted by E and/or interrupted by D;

at least one of the groups W, X and Y is a group of formula:



, and any other groups W, X and Y are independently of each other an aryl group or a heteroaryl group, wherein R^{11} , $R^{11'}$, R^{12} , $R^{12'}$, R^{13} , $R^{13'}$, R^{15} , $R^{15'}$, R^{16} , $R^{16'}$, R^{17} and $R^{17'}$ are independently of each other H, E, C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E; C_1-C_{18} alkyl; C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; C_7-C_{18} aralkyl; or C_7-C_{18} aralkyl which is substituted by E; or any of $R^{11'}$ and R^{12} , $R^{12'}$ and R^{13} , $R^{15'}$ and R^{16} , and $R^{16'}$ and R^{17} are each a divalent

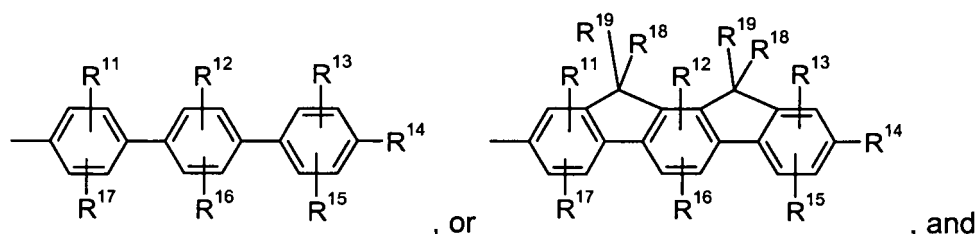
group L^1 selected from an oxygen atom, sulfur atom, $>CR^{118}R^{119}>SiR^{118}R^{119}$, or , wherein R^{118} and R^{119} are independently of each other C_1-C_{18} alkyl; C_1-C_{18} alkoxy, C_6-C_{18} aryl; C_7-C_{18} aralkyl; or any of R^{11} and $R^{11'}$, R^{12} and $R^{12'}$, R^{13} and $R^{13'}$, $R^{13'}$ and R^{14} , R^{14} and R^{15} , R^{15} and $R^{15'}$, R^{16} and $R^{16'}$,



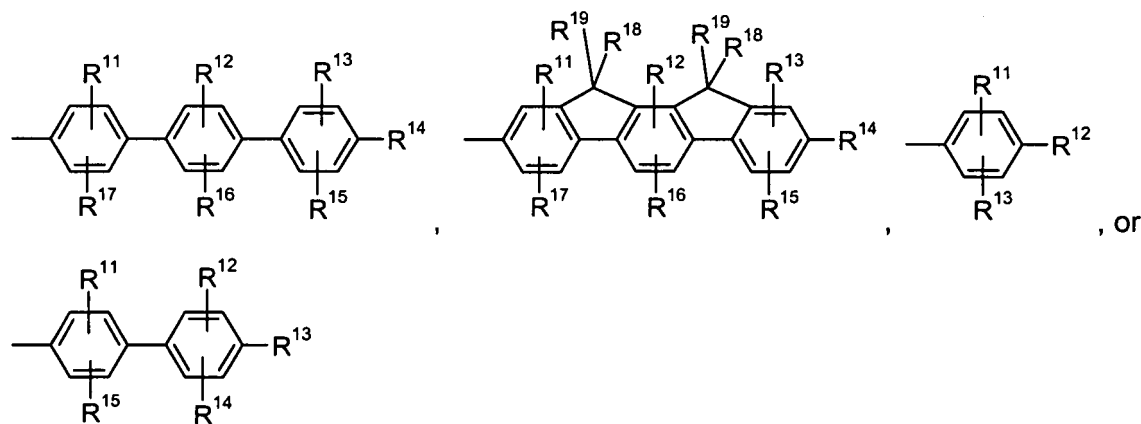
and $R^{17'}$ and R^{17} are each a divalent group, wherein R^{30} , R^{31} , R^{32} , R^{33} , R^{49} and R^{50} are independently of each other H, C_1-C_{18} alkyl; C_1-C_{18} alkyl, which is substituted by E and/or interrupted by D; E; C_6-C_{18} aryl; C_6-C_{18} aryl, which is substituted by E; R^{14} is H, C_2-C_{30} heteroaryl, C_6-C_{30} aryl, or C_6-C_{30} aryl which is substituted by E, C_1-C_{18} alkyl; or C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; D is $-CO-$; $-COO-$; $-OCOO-$; $-S-$; $-SO-$; $-SO_2-$; $-O-$; $-NR^5-$; SiR^5R^6- ; $-POR^5-$; $-CR^9=CR^{10}-$; or $-C\equiv C-$; E is $-OR^5$; $-SR^5$; $-NR^5R^6$; $-COR^8$; $-COOR^7$; $-CONR^5R^6$; $-CN$; or halogen;

wherein R^5 and R^6 are independently of each other C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by C_1-C_{18} alkyl, C_1-C_{18} alkyl; or C_1-C_{18} alkyl which is interrupted by $-O-$; or R^5 and R^6 together form a five or six membered ring, R^7 is C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by C_1-C_{18} alkyl, C_1-C_{18} alkyl; or C_1-C_{18} alkyl which is interrupted by $-O-$; R^8 is C_7-C_{12} alkylaryl; C_1-C_{18} alkyl; or C_1-C_{18} alkyl which is interrupted by $-O-$; and R^9 and R^{10} are independently of each other H, C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by C_1-C_{18} alkyl, C_1-C_{18} alkyl; or C_1-C_{18} alkyl which is interrupted by $-O-$.

31. (new) An electroluminescent device according to claim 26, comprising a pyrimidine compound of formula I, wherein V is hydrogen, W and Y are independently of each other a group of formula



X is a group of formula



wherein

R^{11} , R^{12} , R^{13} , R^{14} , R^{15} , R^{16} and R^{17} are independently of each other H, C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E; E; C_1-C_{18} alkyl; C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E;

R^{18} and R^{19} are independently of each other H, C_1-C_{18} alkyl; C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E;

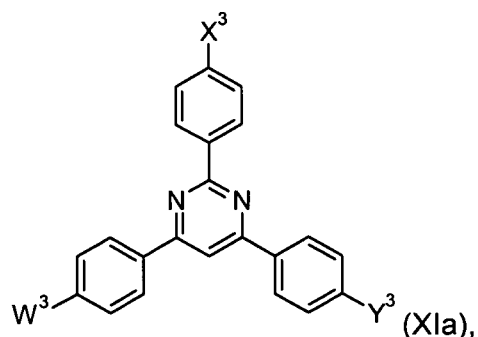
D is $-CO-$; $-COO-$; $-OCOO-$; $-S-$; $-SO-$; $-SO_2-$; $-O-$; $-NR^5-$; $-SiR^5R^6-$; $-POR^5-$; $-CR^5=CR^6-$; or $-C\equiv C-$;

E is $-\text{OR}^5$; $-\text{SR}^5$; $-\text{NR}^5\text{R}^6$; $-\text{COR}^8$; $-\text{COOR}^7$; $-\text{CONR}^5\text{R}^6$; $-\text{CN}$; $-\text{OCOOR}^7$; or halogen

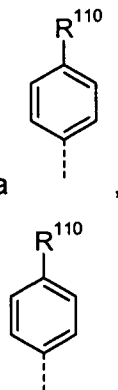
R^7 is H; $\text{C}_6\text{-C}_{18}\text{aryl}$; $\text{C}_6\text{-C}_{18}\text{aryl}$ which is substituted by $\text{C}_1\text{-C}_{18}\text{alkyl}$, $\text{C}_1\text{-C}_{18}\text{alkoxy}$; $\text{C}_1\text{-C}_{18}\text{alkyl}$; $\text{C}_1\text{-C}_{18}\text{alkyl}$ which is interrupted by $-\text{O}-$;

R^8 is H; $\text{C}_6\text{-C}_{18}\text{aryl}$; $\text{C}_6\text{-C}_{18}\text{aryl}$ which is substituted by $\text{C}_1\text{-C}_{18}\text{alkyl}$, $\text{C}_1\text{-C}_{18}\text{alkoxy}$; $\text{C}_1\text{-C}_{18}\text{alkyl}$; $\text{C}_1\text{-C}_{18}\text{alkyl}$ which is interrupted by $-\text{O}-$.

32. (new) An electroluminescent device according to claim 28, comprising a pyrimidine compound of formula



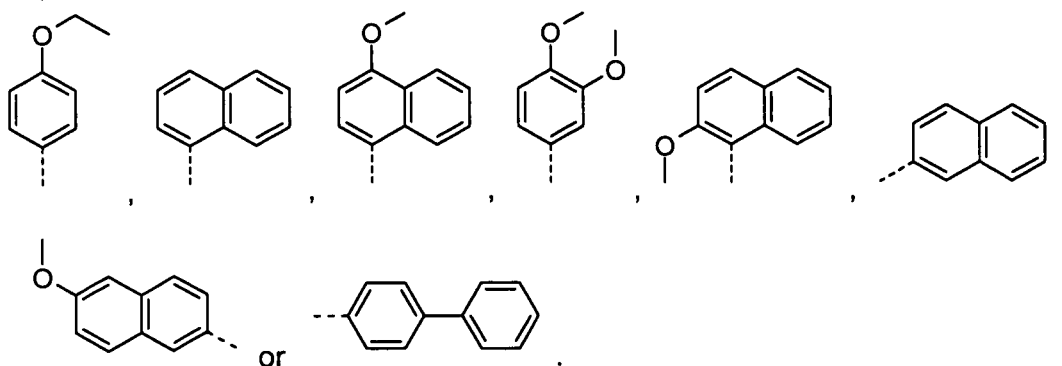
wherein W^3 and Y^3 are a group of formula



X^3 is H, $\text{C}_1\text{-C}_6\text{-alkyl}$, $\text{C}_1\text{-C}_4\text{-alkoxy}$, Ph, or

and R^{110} is $\text{C}_6\text{-C}_{10}\text{-aryl}$, $\text{C}_6\text{-C}_{10}\text{-aryl}$ which is substituted by $\text{C}_1\text{-C}_6\text{-alkyl}$, $\text{C}_1\text{-C}_4\text{-alkoxy}$ or $\text{C}_4\text{-C}_{10}$ heteroaryl.

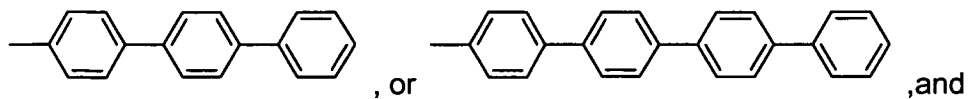
33. (new): An electroluminescent device according to claim 32, wherein R^{110} is



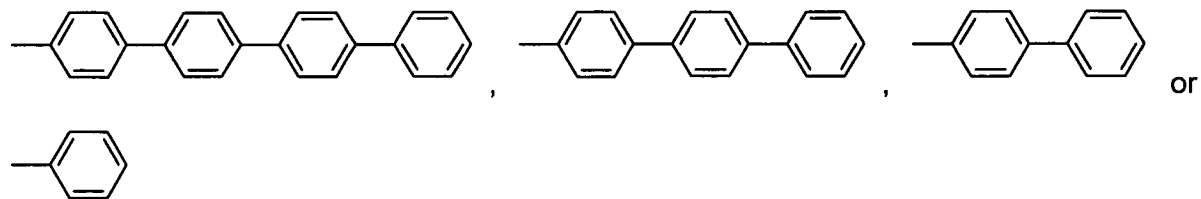
34. (new) A pyrimidine compound according to claim 26, wherein

V is hydrogen,

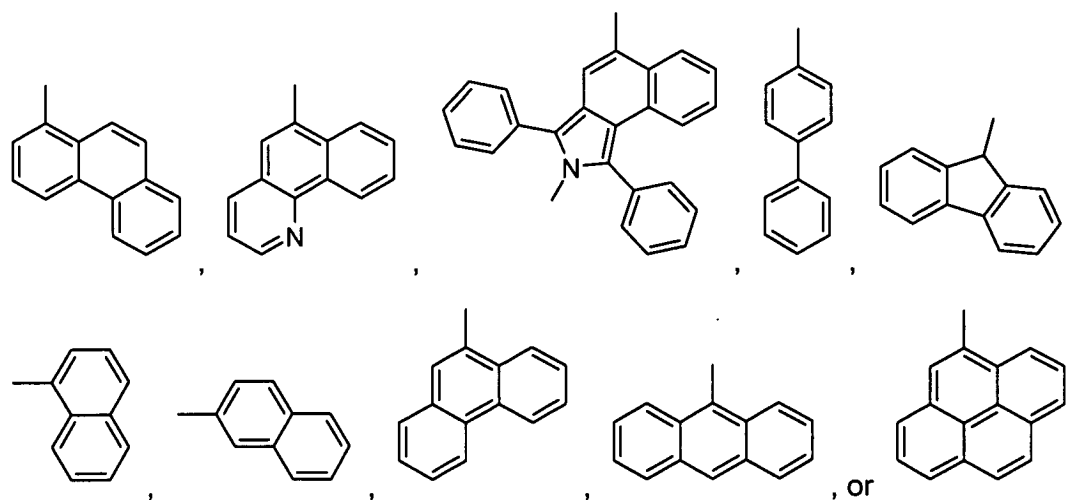
W and Y are a group of formula



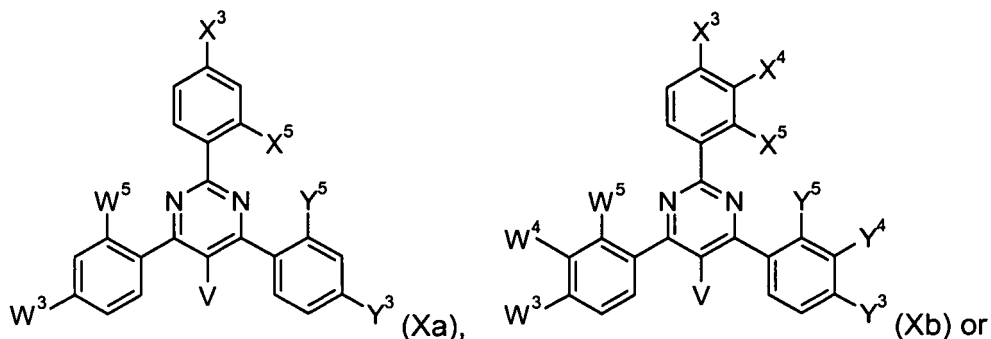
X is a group of formula



35. (new) An electroluminescent device according to claim 26, wherein W and Y are groups of the formula



36. (new) An electroluminescent device according to claim 26, wherein the pyrimidine compound has the following formula



wherein

V is H, or C₁-C₈-alkyl,

X³ and X⁴ are independently of each other H, C₁-C₈alkyl, C₁-C₈alkoxy, C₁-C₈thioalkyl, or phenyl,

X⁵ is H, or C₁-C₈alkoxy,

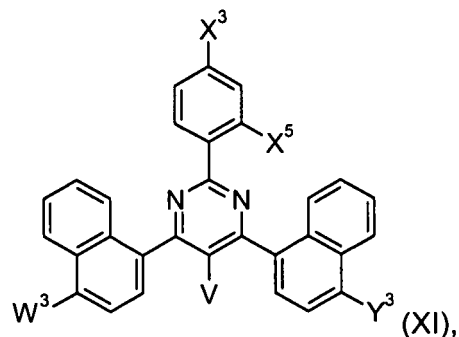
W⁵ is H, C₁-C₈alkyl, or O(CH₂)_{n1}-X,

Y⁵ is H, C₁-C₈alkyl, or O(CH₂)_{n1}-X,

Y³, Y⁴, W³ and W⁴ are independently of each other C₁-C₈alkyl, C₁-C₈alkoxy, C₁-C₈thioalkyl, halogen, phenyl, or O(CH₂)_{n1}-X, wherein n1 is an integer of 1 to 5 and X is -O-(CH₂)_{m1}CH₃, -

OC(O)-(CH₂)_{m1}CH₃, -C(O)-O-C₁-C₈alkyl, -NR¹⁰³R¹⁰⁴, wherein m1 is an integer of 0 to 5 and R¹⁰³ and R¹⁰⁴ are independently of each other H, or C₁-C₈-alkyl, or R¹⁰³ and R¹⁰⁴ together form a five or six membered heterocyclic ring;

or the following formula



wherein

V is H, or C₁-C₈alkyl,

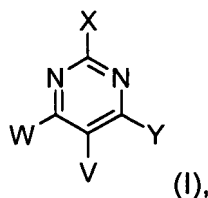
W³ is H, C₁-C₈alkyl, or C₁-C₈alkoxy,

X^3 is H, C_1 - C_8 alkoxy, phenyl or $O(CH_2)_{n1}-X$,

X^5 is H, C_1 - C_8 alkoxy, phenyl or $O(CH_2)_{n1}-X$,

Y^3 is H, C_1 - C_8 alkyl, or C_1 - C_8 alkoxy, wherein $n1$ is an integer of 1 to 4 and X is $-O-(CH_2)_{m1}CH_3$, $-OC(O)-(CH_2)_{m1}CH_3$, $-C(O)-O-C_1$ - C_8 alkyl, wherein $m1$ is an integer of 0 to 5.

37. (new) A pyrimidine compound of formula



wherein

V, W, Y and X are independently of each other C_6 - C_{30} aryl or C_2 - C_{30} heteroaryl, which can be substituted or unsubstituted; H; C_1 - C_{18} alkyl; C_1 - C_{18} alkyl which is substituted by E and/or interrupted by D; C_2 - C_{18} alkenyl, C_2 - C_{18} alkenyl which is substituted by E and/or interrupted by D; C_2 - C_{18} alkynyl; C_2 - C_{18} alkynyl which is substituted by E and/or interrupted by D; C_1 - C_{18} alkoxy; C_1 - C_{18} alkoxy which is substituted by E and/or interrupted by D; $-SR^5$; $-NR^5R^6$, with the proviso that at least two of the groups W, X and Y are C_6 - C_{24} aryl, or C_2 - C_{24} heteroaryl group, which can be unsubstituted or substituted;

wherein

D is $-CO-$; $-COO-$; $-OCOO-$; $-S-$; $-SO-$; $-SO_2-$; $-O-$; $-NR^5-$; $-SiR^5R^6-$; $-POR^5-$; $-CR^5=CR^6-$; or $-C\equiv C-$;

E is $-OR^5$; $-SR^5$; $-NR^5R^6$; $-COR^8$; $-COOR^7$; $-CONR^5R^6$; $-CN$; $-OCOOR^7$; or halogen;

R^5 and R^6 are independently of each other H; C_6 - C_{18} aryl; C_6 - C_{18} aryl which is substituted by C_1 - C_{18} alkyl, C_1 - C_{18} alkoxy; C_1 - C_{18} alkyl; or C_1 - C_{18} alkyl which is interrupted by $-O-$; or R^5 and R^6 together form a five or six membered ring;

R^7 is H; C_6 - C_{18} aryl; C_6 - C_{18} aryl which is substituted by C_1 - C_{18} alkyl, C_1 - C_{18} alkoxy; C_1 - C_{18} alkyl; or C_1 - C_{18} alkyl which is interrupted by $-O-$; and

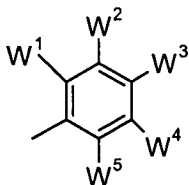
R^8 is H; C_7 - C_{12} alkylaryl; C_6 - C_{18} aryl; C_6 - C_{18} aryl which is substituted by C_1 - C_{18} alkyl, C_1 - C_{18} alkoxy; C_1 - C_{18} alkyl; or C_1 - C_{18} alkyl which is interrupted by $-O-$.

38. (new) A compound according to claim 37, wherein

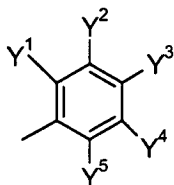
V is H, C₁-C₁₈alkyl; or C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy or C₁-C₁₈alkoxy substituted by E and/or interrupted by D;

W, Y and X are independently of each other C₆-C₃₀aryl or C₂-C₃₀heteroaryl, which can be substituted or unsubstituted; C₁-C₁₈alkyl; C₁-C₁₈alkyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkenyl, C₂-C₁₈alkenyl which is substituted by E and/or interrupted by D; C₂-C₁₈alkynyl; C₂-C₁₈alkynyl which is substituted by E and/or interrupted by D; C₁-C₁₈alkoxy; C₁-C₁₈alkoxy which is substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶, and

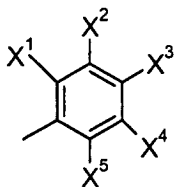
when W is C₆-C₃₀aryl which can be substituted it is



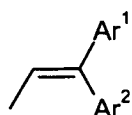
when Y is C₆-C₃₀aryl which can be substituted it is



when X is C₆-C₃₀aryl which can be substituted it is



wherein the groups W¹ to W⁵, X¹ to X⁵ and Y¹ to Y⁵ are independently of each other H; halogen, C₆-C₂₄aryl; C₆-C₂₄aryl substituted by G; C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl

substituted by E and/or interrupted by D; , wherein Ar¹ is C₆-C₃₀aryl or C₂-C₃₀heteroaryl and Ar² is C₆-C₃₀aryl or C₂-C₃₀heteroaryl, H, C₂-C₁₈alkynyl; C₂-C₁₈alkynyl substituted by E and/or

interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶; C₂-C₂₄heteroaryl; C₂-C₂₄heteroaryl substituted by L; -SOR⁴; -SO₂R⁴; -COR⁸; -COOR⁷; -CONR⁵R⁶; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D

G is E; K; heteroaryl; heteroaryl substituted by C₆-C₁₈aryl; C₆-C₁₈aryl substituted by E and/or K;

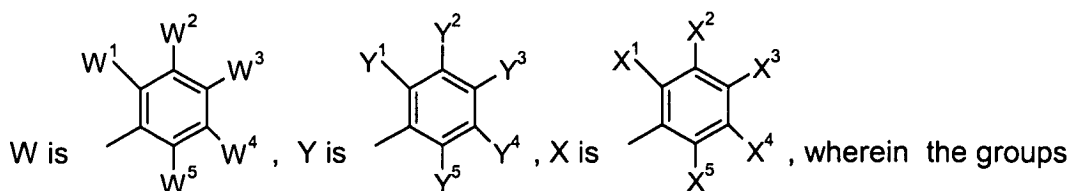
K is C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl substituted by E and/or interrupted by D; C₂-C₁₈alkynyl; C₂-C₁₈alkynyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; or C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D;

L is E; K; C₆-C₁₈aryl; or C₆-C₁₈aryl which is substituted by G;

R⁴ is C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkoxy; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-;

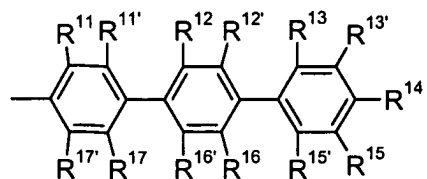
or two substituents selected from W¹ to W⁵, X¹ to X⁵, Y¹ to Y⁵ which are in neighborhood to each other form a five to seven membered ring.

39. (new) A compound according to claim 38, wherein V is H;

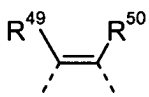


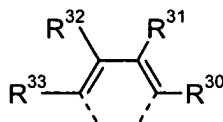
W¹ to W⁵, X¹ to X⁵ and Y¹ to Y⁵ are independently of each other H; halogen, C₆-C₂₄aryl; C₆-C₂₄aryl substituted by G; C₁-C₁₈alkyl; C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₇-C₁₈alkylaryl; C₇-C₁₈alkylaryl substituted by E and/or interrupted by D; C₂-C₁₈alkenyl; C₂-C₁₈alkenyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy, C₁-C₁₈alkoxy substituted by E and/or interrupted by D; -SR⁵; -NR⁵R⁶; C₂-C₂₄heteroaryl; C₂-C₂₄heteroaryl substituted by L; -SOR⁴; -SO₂R⁴; -COR⁸; -COOR⁷; -CONR⁵R⁶; C₄-C₁₈cycloalkyl; C₄-C₁₈cycloalkyl substituted by E and/or interrupted by D; C₄-C₁₈cycloalkenyl; C₄-C₁₈cycloalkenyl substituted by E and/or interrupted by D.

40. (new) A compound according to claim 37, wherein V is H; C₁-C₁₈alkyl; or C₁-C₁₈alkyl substituted by E and/or interrupted by D; C₁-C₁₈alkoxy or C₁-C₁₈alkoxy substituted by E and/or interrupted by D; at least one of the groups W, X and Y is a group of formula



, and any other groups W, X and Y are independently of each other an aryl group or a heteroaryl group, wherein R¹¹, R^{11'}, R¹², R^{12'}, R¹³, R^{13'}, R¹⁵, R^{15'}, R¹⁶, R^{16'}, R¹⁷ and R^{17'} are independently of each other H, E, C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by E; C₁-C₁₈alkyl; C₁-C₁₈alkyl which is substituted by E and/or interrupted by D; C₇-C₁₈aralkyl; or C₇-C₁₈aralkyl which is substituted by E; or any of R¹¹ and R^{11'}, R¹² and R^{12'}, R¹³ and R^{13'}, R¹⁵ and R^{15'}, and R¹⁶ and R^{16'} are each a divalent

group L¹ selected from an oxygen atom, sulfur atom, >CR¹¹⁸R¹¹⁹>SiR¹¹⁸R¹¹⁹, or , wherein R¹¹⁸ and R¹¹⁹ are independently of each other C₁-C₁₈alkyl; C₁-C₁₈alkoxy, C₆-C₁₈aryl; C₇-C₁₈aralkyl; or any of R¹¹ and R^{11'}, R¹² and R^{12'}, R¹³ and R^{13'}, R^{13'} and R¹⁴, R¹⁴ and R¹⁵, R¹⁵ and R^{15'}, R¹⁶ and R^{16'},



and R¹⁷ and R^{17'} are each a divalent group, wherein

R³⁰, R³¹, R³², R³³, R⁴⁹ and R⁵⁰ are independently of each other H, C₁-C₁₈alkyl; C₁-C₁₈alkyl, which is substituted by E and/or interrupted by D; E; C₆-C₁₈aryl; C₆-C₁₈aryl, which is substituted by E; R¹⁴ is H, C₂-C₃₀heteroaryl, C₆-C₃₀aryl, or C₆-C₃₀aryl which is substituted by E, C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is substituted by E and/or interrupted by D;

D is -CO-; -COO-; -OCOO-; -S-; -SO-; -SO₂-; -O-; -NR⁵-; SiR⁵R⁶-; -POR⁵-; -CR⁹=CR¹⁰-; or -C≡C-;

E is -OR⁵; -SR⁵; -NR⁵R⁶; -COR⁸; -COOR⁷; -CONR⁵R⁶; -CN; or halogen;

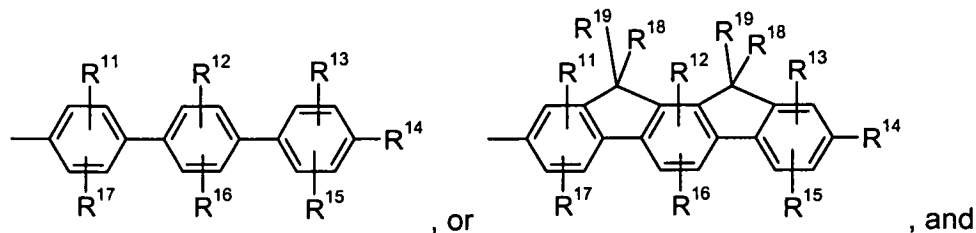
wherein R⁵ and R⁶ are independently of each other C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-; or

R⁵ and R⁶ together form a five or six membered ring, R⁷ is C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-;

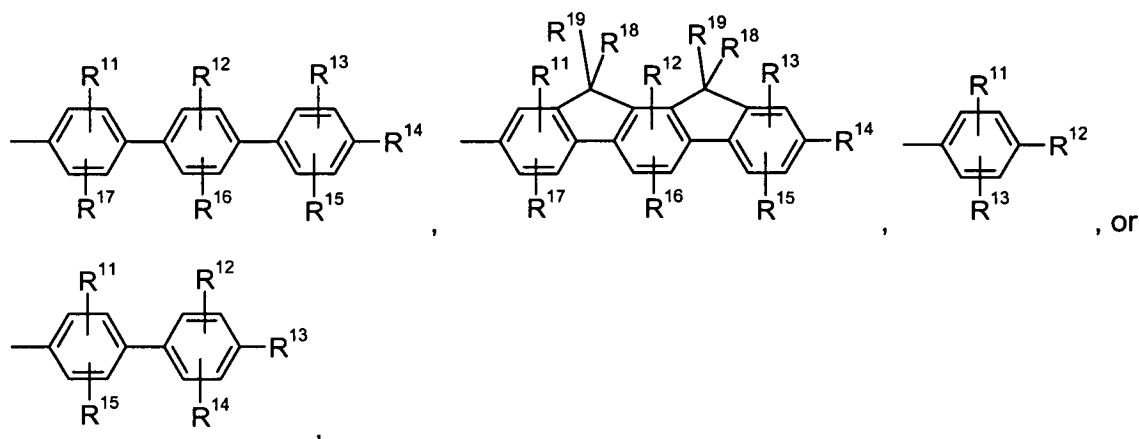
R⁸ is C₇-C₁₂alkylaryl; C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-; and

R⁹ and R¹⁰ are independently of each other H, C₆-C₁₈aryl; C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkyl; or C₁-C₁₈alkyl which is interrupted by -O-.

41. (new) A compound according to claim 37, comprising a pyrimidine compound of formula I, wherein V is hydrogen, W and Y are independently of each other a group of formula



X is a group of formula



wherein

R^{11} , R^{12} , R^{13} , R^{14} , R^{15} , R^{16} and R^{17} are independently of each other H, C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E; E; C_1-C_{18} alkyl; C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E;

R^{18} and R^{19} are independently of each other H, C_1-C_{18} alkyl; C_1-C_{18} alkyl which is substituted by E and/or interrupted by D; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by E;

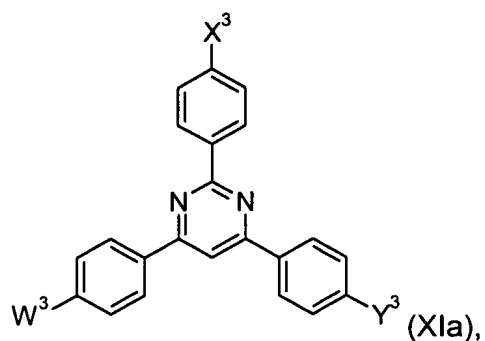
D is $-CO-$; $-COO-$; $-OCOO-$; $-S-$; $-SO-$; $-SO_2-$; $-O-$; $-NR^5-$; $-SiR^5R^6-$; $-POR^5-$; $-CR^5=CR^6-$; or $-C\equiv C-$;

E is $-OR^5$; $-SR^5$; $-NR^5R^6$; $-COR^8$; $-COOR^7$; $-CONR^5R^6$; $-CN$; $-OCOR^7$; or halogen

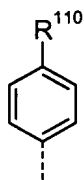
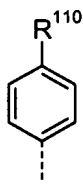
R^7 is H; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by C_1-C_{18} alkyl, C_1-C_{18} alkoxy; C_1-C_{18} alkyl; C_1-C_{18} alkyl which is interrupted by $-O-$;

R^8 is H; C_6-C_{18} aryl; C_6-C_{18} aryl which is substituted by C_1-C_{18} alkyl, C_1-C_{18} alkoxy; C_1-C_{18} alkyl; C_1-C_{18} alkyl which is interrupted by $-O-$.

42. (new) A compound according to claim 39, comprising a pyrimidine compound of formula



wherein W^3 and Y^3 are a group of formula



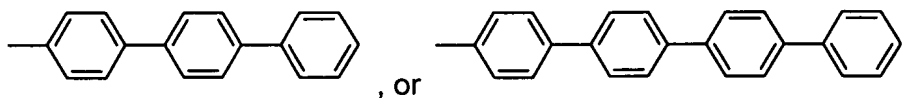
X^3 is H, C_1 - C_6 -alkyl, C_1 - C_4 -alkoxy, Ph, or

and R^{110} is C_6 - C_{10} -aryl, C_6 - C_{10} -aryl which is substituted by C_1 - C_6 -alkyl, C_1 - C_4 -alkoxy or C_4 - C_{10} heteroaryl.

43. (new) A compound according to claim 37, wherein

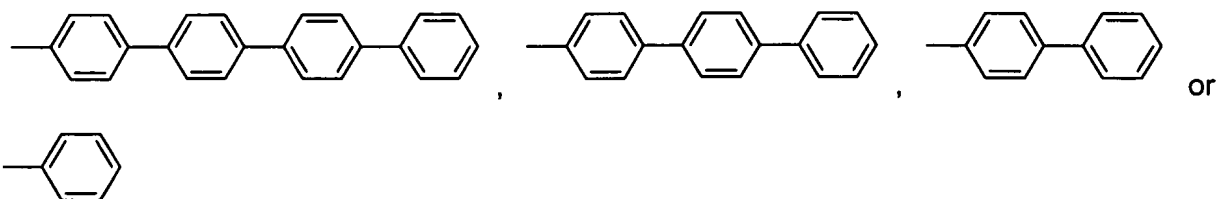
V is hydrogen,

W and Y are a group of formula

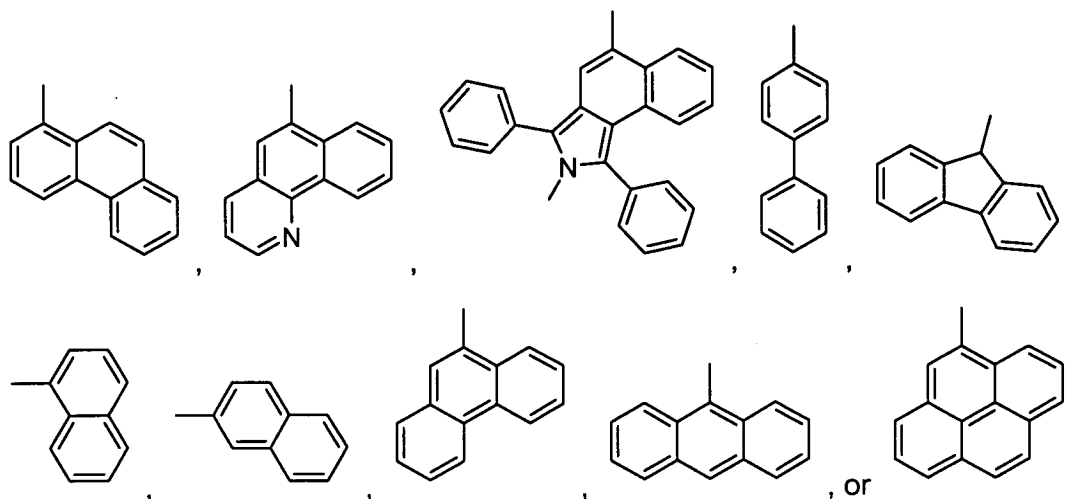


and

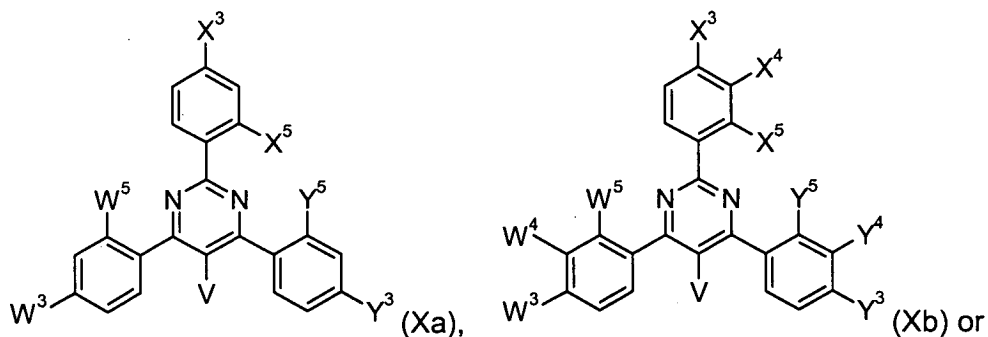
X is a group of formula



44. (new) A compound according to claim 37, wherein W and Y are groups of the formula



45. (new) An electroluminescent device according to claim 37, wherein the pyrimidine compound has the following formula



wherein

V is H, or C₁-C₈-alkyl,

X³ and X⁴ are independently of each other H, C₁-C₈-alkyl, C₁-C₈-alkoxy, C₁-C₈-thioalkyl, or phenyl,

X⁵ is H, or C₁-C₈-alkoxy,

W⁵ is H, C₁-C₈-alkyl, or O(CH₂)_{n1}-X,

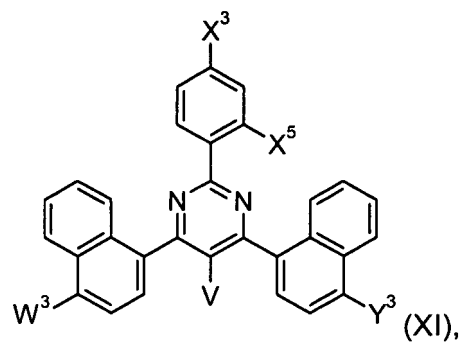
Y⁵ is H, C₁-C₈-alkyl, or O(CH₂)_{n1}-X,

Y³, Y⁴, W³ and W⁴ are independently of each other C₁-C₈-alkyl, C₁-C₈-alkoxy, C₁-C₈-thioalkyl, halogen, phenyl, or O(CH₂)_{n1}-X, wherein n1 is an integer of 1 to 5 and X is -O-(CH₂)_{m1}CH₃, -

OC(O)-(CH₂)_{m1}CH₃, -C(O)-O-C₁-C₈-alkyl, -NR¹⁰³R¹⁰⁴, wherein m1 is an integer of 0 to 5 and R¹⁰³ and

R^{104} are independently of each other H, or C_1 - C_8 -alkyl, or R^{103} and R^{104} together form a five or six membered heterocyclic ring;

or the following formula



wherein

V is H, or C_1 - C_8 alkyl,

W^3 is H, C_1 - C_8 alkyl, or C_1 - C_8 alkoxy,

X^3 is H, C_1 - C_8 alkoxy, phenyl or $O(CH_2)_{n1}-X$,

X^5 is H, C_1 - C_8 alkoxy, phenyl or $O(CH_2)_{n1}-X$,

Y^3 is H, C_1 - C_8 alkyl, or C_1 - C_8 alkoxy, wherein $n1$ is an integer of 1 to 4 and X is $-O-(CH_2)_{m1}CH_3$, $-OC(O)-(CH_2)_{m1}CH_3$, $-C(O)-O-C_1-C_8$ alkyl, wherein $m1$ is an integer of 0 to 5.